

REMARKS/ARGUMENTS

The Office Actions dated August 26, 2005, and November 28, 2005 have been carefully reviewed and the foregoing amendments to the claims have been made in consequence thereof. Claims 1-8 had been canceled. Claims 9, 10, and 12 are amended, and claims 15 and 16 are new in order to advance the prosecution of this application. Claims 9-16 remain active in this application.

Claim 9 has been amended to delete the terms polyacrylonitrile (PAN), polyaniline, polypyrrole, and polythiophenes, and to delete reference to photo reactive dye. New claim 15 describes the matrix polymeric material having a chemical indicator dye, as mentioned on page 8, lines 22-24, and page 9, lines 1-6 of the specification. New claim 16 describes the matrix polymeric material having a photo-reactive dye, as stated on page 9, lines 7-17 of the specification.

The Examiner rejected claims 9-14, because the references of Rodriguez and Angelopoulos et al. are both directed to materials with electrically conductive polymeric compositions that can be used in similar applications such as protection against electrostatic discharge.

Applicants assert that claims 9-16 particularly point out and distinctly claim the subject matter which Applicants regard as the invention, and that claims 9-16 distinguish the present invention over the teachings of Rodriguez and Angelopoulos et al.

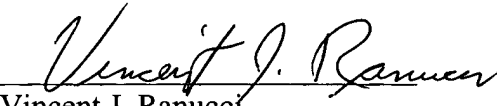
This is a Request for Continuing Examination. Applicants and Applicants' attorney are grateful for and participated in a telephone conference call with the Examiner on Wednesday, February 8, 2006, to discuss the Office Actions. Applicants' response, including amended

claims, is based on the telephone conference and to the rejections mentioned in the Office Action dated November 28, 2005. This Request for Continuing Examination is being submitted to continue the prosecution of this application.

Should the Examiner wish to contact Applicants' attorney regarding this application, the Examiner is respectfully invited to do so by calling or writing the undersigned in the Office of Counsel, U.S. Army Soldier Systems Center, Natick, MA 01760 at (508) 233-4510.

Respectfully submitted,

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Date



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